


EL4 | 300653

Description	EL4 is a mouse T cell hybridoma cell line that secretes monoclonal antibodies against CD3. It is derived from a fusion of a mouse myeloma cell line and a splenocyte from a mouse immunized with CD3. The cell line is maintained in culture and produces monoclonal antibodies that are used for various applications, including flow cytometry and immunoprecipitation.
Organism	Mouse
Tissue	Spleen
Disease	Immunodeficiency / Autoimmune disease / Infection
Applications	Flow cytometry, Immunoprecipitation, Western blotting, ELISA
Synonyms	EL4-4, EL4, EL4.4, EL4
Breed/Subspecies	C57BL/6N
Age	8-12 weeks
Gender	Male
Morphology	Small, round, adherent cells
Cell type	Hybridoma
Growth properties	Adherent
Citation	EL4 (IMR) (ATCC CRL 1595) (300653)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_0255

Product sheet

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Incubation Atmosphere 37 


Flask Coating 

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 

/ / HLA

Sterility  (PCR) 
